I hereby certify that this correspondence is being deposited with the limited States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on August 27, 2001.

Frank C. Eisenschenk, Ph.D., Patent Attorney

MISSING PARTS Examining Group 1653 Patent Application Docket No. GEN-T111XC3D1 Serial No. 09/853,526

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

(Unassigned)

Art Unit

1653

Applicants

Daniel Cohen, Marta Blumenfeld, Ilya Chumakov, Lydie Bougueleret

Serial No.

09/853,526

Filed

The state of i i i

May 11, 2001

Confirm. No.:

7147

For

Prostate Cancer Gene

BOX MISSING PARTS

Assistant Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL LETTER AND RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

The above-referenced patent application was filed with an unsigned Declaration (37 C.F.R. § 1.63) and Power of Attorney form. Transmitted herewith is a fully executed Declaration (37 C.F.R. § 1.63) and Power of Attorney form for the subject application. A Notice to File Missing Parts of Nonprovisional Application was received from the Patent and Trademark Office, and a copy of that Notice is attached hereto.

Applicants are providing, by way of the attached Submission of Sequence Listing and Statement Under 1.821, the electronic and paper versions of the sequence list for the abovereferenced application.

Applicants acknowledge the omission of Figures 22-25, and choose option III of the Notice to File Missing Parts, hereby accepting the application as deposited with the USPTO. A Preliminary Amendment directing entry of a substitute specification, accompanied by a marked-up version of the original specification, accompanies this paper.

Subsequent to the filing of this application, but after the three-month time period for requesting a refund, the assignee, Genset S.A., notified undersigned that it had become a small entity. Based on this assertion, Applicants claim small entity status and submit small entity fees herewith.

Please charge the small entity surcharge of \$65.00 to Deposit Account No. 19-0065. The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 19-0065. Two copies of this transmittal letter are enclosed.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

Saliwanchik, Lloyd & Saliwanchik

A Professional Association 2421 NW 41st Street, Suite A-1 Gainesville, FL 32606-6669

FCE/jaj

Enclosures: Copy of Executed Declaration and Power of Attorney

Copy of Assignment to Genset

Revocation and New Power of Attorney Copy of Notice to File Missing Parts

Submission of Sequence Listing and Statement Under 1.821

Paper Copy of Sequence Listing

Statement Under 37 C.F.R. § 1.125(b)

Redlined and Clean Versions of Substitute Specification, pages 1-166 and 175

Extra Copy of this Transmittal Letter Fee Transmittal Form (in triplicate)

Return Receipt Post Card

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number	09/853,526					
Filing Date	May 11, 2001					
First Named Inventor	Daniel Cohen, et al.					
Group Art Unit	1653					
Examiner Name						
Attorney Docket No.	GEN-T111XC3D1					

FEE CALCILLATION (continued)

METHOD OF PATMENT	3 ADD	TIONAL	FFFS		ALCOLATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: The Commissioner is hereby authorized to charge indicated fees	J. AUU	Large	1 110	Small				
Deposit		Entity Fee	Fee	Entity Fee	FEE			
Account 19-0065	Fee Code	(\$)	Code	(\$)	Fee Description PAIL			
Deposit	105	130	205	65	Surcharge-late filing fee or oath Surcharge-late provisional filing fee or cover	5.00		
Account Name Saliwanchik, Lloyd & Saliwanchik		50	227	25	sheet			
Charge Any Additional Fee Required		130	139	130	Non-English specification For filing a request for ex parte			
Under 37 CFR 1.16 and 1.17		2,520	147	2,520	reexamination			
Applicant claims small entity status. See 37 CFR 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
Check Credit Card Money Order Other	115	110	215	55	Extension for reply within first Month	1		
FEE CALCULATION	116	390	216	195	Extension for reply within second month			
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month			
targe Entity Small Entity	118	1,390	218	695	Extension for reply within fourth month			
Fee Fee Fee Fee Description Code (\$) Code (\$)	128	1,890	228	945	Extension for reply within fifth month			
+01 710 201 355 Utility filing fee	119	310	219	155	Notice of Appeal			
1606 320 206 160 Design filing fee	120	310	220	155	Filing for a brief support of an appeal			
107 490 207 245 Plant filing fee					· · · · · · · · · · · · · · · · · · ·			
,,=	121	270	221	135	Request for oral hearing			
··	138	1,510	138	1,510	Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive-unavoidable			
SUBTOTAL (1) (\$) 0.00	141	1,240	241	620	Petition to revive-unintentional			
30D101AL(1) (4) 0.30	142	1,240	242	620	Utility issue fee (or reissue)			
2 EXTRA CLAIM FEES	143	440	243	220	Design issue fee			
Fee	144	600	244	300	Plant issue fee			
	122	130	122	130	Petitions to the Commissioner			
otal Claims X = X	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Claims -3** = X =	126	180	126	180	Submission of Information Disclosure Stmt. Recording each patent assignment per			
Multiple Dependent	581	40	581	40	property (times number of properties)			
Larg Entit Smal Entit	146	710	246	355	Filing a submission after final rejection (37 CFR §1.129(a))			
e y l y Fee Description	149	710	249	355	For each additional invention to be examined (37 CFR§1.129(b))	(
Fee Fee Fee Fee Code (\$)	179	710	279	355	Request for Continued Examination (RCE)			
103 18 203 9 Claims in excess of 20	,		,		Request for expedited examination of a			
102 80 202 40 Independent claims in excess of 3 Multiple dependent claim, if not	169	900	169	900	design application			
104 270 204 135 paid	Other fe	ee (speafy)				}		
**Reissue independent claims over 109 80 209 40 onginal patent	l							
**Reissue claims in excess of 20	*Reduced	by Basic Fil	ına Fee D	aid	SUBTOTAL (3) (\$) 65.00	$\neg \neg$		
110 18 210 9 and over onginal patent	Neddoed	a, pasie Fil	gicei		(4) 05.00			
SUBTOTAL (2) (\$) 0.00								
**or number previously paid, if greater; For Reissues, see above.								
					mplete (if applicable)			
Name (Print/Type) Frank C. Eisenschenk, Ph.D. Registration No. (Attomey/Agent) 45,332					Telephone 352-375-8100			
Signature FAUL Cases bout Date August 27, 20								

WARNING: Information on this form may become public. Credit card information should no be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/853,526

05/11/2001

Daniel Cohen

GEN-T111XC3D1

CONFIRMATION NO. 7147

23557
SALIWANCHIK LLOYD & SALIWANCHIK
A PROFESSIONAL ASSOCIATION
2421 N.W. 41ST STREET
SUITE A-1
GAINESVILLE, FL 326066669

FORMALITIES LETTER
**OC000000006230905*

Date Mailed: 06/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The following item(s) appear to have been **omitted** from the application:

- Figure(s) 22, 23, 24 & 25 described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.
- III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

597-2601

PTC/SB/36 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	STATEMENT UND	R 37 CFR 3.73(b)				
Applicant/Patent Owner:	Daniel COHEN, et al.					
Application No./Patent No.:	09/853,526	09/853,526 Filed/Issue Date:				
Entitled:	Prostate	Cancer Gene	·			
	, a	corporation	3			
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc					
states that it is:						
1. X the assignee of the entire	right, title, and interest;	or				
 an assignee of less than the extent (by, percentage) 	ne entire right, title and e) of its ownership inter	interest.				
n the patent application/patent id	lentified above by virtu	e of either:				
A. [x] An assignment from the in was recorded in the United which a copy thereof is att	d States Patent and Tr					
OR						
The document was r	ecorded in the United S	Fo:	ark Office at			
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2. From:		Fo: States Patent and Tradema	ark Office at			
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3. From:	Т	'o:				
The document was n	ecorded in the United S	States Patent and Tradema	ark Office at			
[] Additional document	s in the chain of title an	e listed on a supplemental	sheet.			
Coples of assignments or othe [NOTE: A separate copy (i.e., must be submitted to Assignm recorded in the records of the	the original assignment ent Division in accorda	it document or a true copy ince with 37 CFR Part 3, if	of the original document) the assignment is to be			
he undersigned (whose title is su	pplied below) is author	ized to act on behalf of the	e assignee.			
27 Hug	0/		, Ph.D., J.D.			
Date /	•	Typed or p	rinted name			
		Sign	ature			
		•	ectual Property			
	•		tle			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

I hereby certify that this correspondence is being deposited with the Whited States Postal Service as First Class Management envelope addressed to the Assistant Commissioner for Patents, Washington, D.Q. 20231 on

STATEMENT UNDER 37 C.F.R. § 1.125(b) Examining Group 1653 Patent Application Docket No. GEN-T111XC3D1

Serial No. 09/853,526

August 27, 2001.

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

(Unassigned)

Art Unit

1653

Applicants

Daniel Cohen, Marta Blumenfeld, Ilya Chumakov, Lydie Bougueleret

Serial No.

09/853,526

Filed

May 11, 2001

Confirm. No.

7147

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BOX MISSING PARTS

Assistant Commissioner for Patents

Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 1.125(b)

Sir:

Attached herewith is a substitute specification, pages 1-166 and 175, excluding claims, in the subject application. The substitute specification includes no new matter. Also, attached herewith is a marked-up copy of the substitute specification showing the subject matter being deleted from the specification of record.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

Saliwanchik, Lloyd & Saliwanchik

A Professional Association 2421 NW 41st Street, Suite A-1 Gainesville, FL 32606-6669

FCE/jaj

Attachments:

New Substitute Specification, pages 1-166 and 175

Marked-Up Version of Substitute Specification, pages 1-166 and 175

S:\SH-RESP\GEN\T111XC3D1-Sub-Spec.doc/DNB/jaj